

# Variance Report

## Broadband Mapping

August 9, 2010

### Overall Project Information

#### Schedule

Baseline Start Date:	02/15/2010
Baseline End Date:	09/30/2010
Data Date:	08/06/2010
Total Project Duration:	159 Days
Duration to Data Date	121 Days
Duration between Data Date and Baseline	
End Date:	39 Days
Total Planned Effort:	784 Days
Planned Effort to Data Date:	740 Days
Earned Effort to Data Date:	715 Days
To Date Duration to Effort Ratio:	6.12
Days of Work to be Done:	-4 Days

#### Cost

Total Planned Value	\$	782,951
Planned Value to Data Date	\$	664,834
Actual Cost to Data Date	\$	566,798
Earned Value to Data Date	\$	597,118

### Schedule Performance

North Dakota Schedule Index	0.97
Current ND Schedule Variance	3.4% BEHIND

#### Current Trend is an Exception

Schedule Variance (Duration)	-4 Days
Estimate at Completion (Duration)	163 Days
Best Case Est Date of Comp	10/6/2010

#### Trend Continues to End

Estimate At Completion (Duration)	165 Days
Variance At Completion (Duration)	-6 Days
Estimated Date of Completion:	10/8/2010
EAC ND Schedule Variance:	3.7% BEHIND

### Cost Performance

CPI:	1.05
Current % Cost Variance:	5.0% UNDER

#### Current Trend is an Exception

Variance to Date	\$	30,320
Estimate At Completion	\$	752,631

#### Trend Continues to End

Estimate At Completion	\$	743,195
Variance At Completion	\$	39,756
% Cost Variance At Completion:		5.0% UNDER

#### Legend:

20% or more Under
Between 19% under & 10% over
Between 10% and 20% over
20% or more over